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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/766,168	01/28/2004	Gerard Magennis	14846-44	3385

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DOCKET ADMINISTRATOR
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EXAMINER

BAYOU, YONAS A

ART UNIT	PAPER NUMBER
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2134

MAIL DATE	DELIVERY MODE
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08/20/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/766,168

Applicant(s)

MAGENNIS ET AL.

Examiner

Yonas Bayou

Art Unit

2134

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 17 July 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 28 January 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 09/26/2005.
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- ☐ Notice of Informal Patent Application
- ☐ Other: _____.

DETAILED ACTION

1. This office action is in response to applicant's response filed on 01/28/2004.
2. Claims 1 and 6 are amended and pending.
3. Claims 1-8 are pending.

Response to Arguments

4. Applicant, on page 6, lines 3-5, of the remarks, argues that "nowhere in Trostle is it described or taught that a second process that is responsive to the store access request is accessible by the first process but inaccessible to the requester".

Examiner respectfully disagrees and asserts that referring to Trostle invention, Trostle teaches that a second process that is responsive to the store access request is accessible by the first process but inaccessible to the requester [column 5, lines 52-54 and fig. 1; first process corresponds to CRED-n which resides in LSA and second process corresponds to LP-n (logon process). The logon process (second process) then passes the user information to the LSA (local security authority) in the host 202 which corresponds to the process going from the user to the process then to the LSA so once the login process is inside the host 202, it is inaccessible to the user/requester].

5. Applicant, on page 6, lines 23-24, of the remarks, submit that Trostle does not teach the invention recited by amended claims 1 and 6.

Examiner respectfully disagrees and asserts that referring to Trostle invention, Trostle teaches amended claims 1 and 6 i.e., "receiving a request to access a data store from a process initiated by a requester on a remote server" [column 4, lines 32-41 and fig. 1; application server 216 receives a request to access a data store].

6. Examiner, however, in light of the above submission maintains the previous rejections while considering the amendments to the claims as follows:

Claim Rejections - 35 USC § 102

7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

8. Claims 1-8 are rejected under 35 U.S.C. 102(e) as being anticipated by Trostle, US Patent 6,775,783 (hereinafter Trostle).

Referring to claims 1 and 6, Trostle teaches a method for use in a computer system that effects secure access to a store comprising:

receiving a request to access a data store from a process initiated by a requester on a remote server [**column 4, lines 32-41 and fig. 1**; application server 216 receives a request to access a data store via network].

providing said store with an exclusive user id [**column 3, lines 25-33**].

initiating a second process responsive to said store access request [**column 4, lines 7-12 and fig. 1**, said second process being accessible by said first process but inaccessible to the requester [**column 5, lines 52-54 and fig. 1**; first process corresponds to CRED-n which resides in LSA and second process corresponds to LP-n (logon process) which requests access. The logon process (second process) then passes the user information to the LSA (local security authority) in the host 202 which corresponds to the process going from the user to the process then to the LSA so once the login process is inside the host 202, it is inaccessible to the user/requester].

changing a context of said second process to the user id of said store [**column 7, lines 43-50**].

communicating between said second process and said store via private communications channels [**column 5, lines 52-54**].

said first process obtaining data responsive to said store access request [**column 4, lines 57-67**].

Referring to claims 2 and 7, Trostle also teaches a method for use in a computer system that effects secure access to a store further comprising:

sending the data responsive to said store access request to a downstream

process **[column 5, line 59- column 6, line 2** sending the data(authentication information) request to the security server].

Referring to claims 3 and 8, Trostle also teaches a method for use in a computer system that effects secure access to a store further comprising:

logging said store access request **[column 5, lines 36-59; fig. 1;** logging takes place to prompt the user for the authentication information (said store access)].

Referring to claim 4, Trostle also teaches a method for use in a computer system that effects secure access to a store further comprising:

wherein sending the data responsive to said store access request to a downstream process further comprises never sending the data to the requestor **[column 8, lines 22-28;** the user never has direct access to the data (store access) must go through a downstream process (security server)].

Referring to claim 5, Trostle also teaches a method for use in a computer system that effects secure access to a store further comprising:

wherein said computer system employs the UNIX operating system and wherein said context changing comprises invoking the UNIX set user id facility **[column 7, lines 43-50; column 8, lines 50-56 and fig. 1;** a computer system uses UNIX operating system (type of process) and initializing/changing a security context to obtain secret file (the UNIX set user id facility)].

Conclusion


9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yonas Bayou whose telephone number is 571-272-7610. The examiner can normally be reached on m-f, 7:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kambiz Zand can be reached on 571-272-3811. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Yonas Bayou

YB


KAMBIZ ZAND
SUPERVISORY PATENT EXAMINER